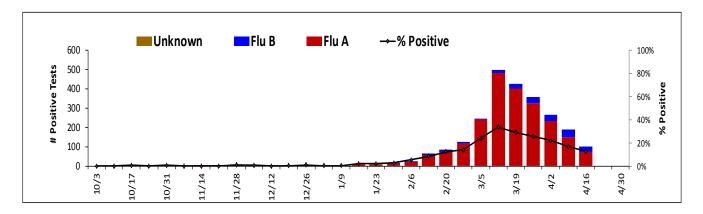
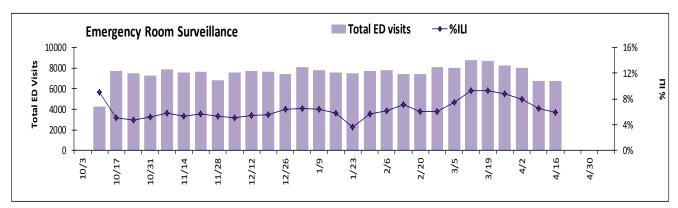
## Monroe County Influenza Surveillance October 1, 2015 – April 16, 2016 Rochester Emerging Infections Program Center for Community Health, University of Rochester Medical Center

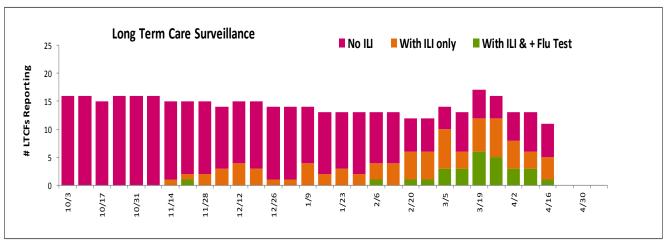
This is a <u>preliminary</u> report of Influenza cases. As of 4/16/2016, there were
2447 laboratory confirmed Influenza cases (2237 Flu A and 210 Flu B) reported and 477 hospitalizations (includes
community acquired and hospital onset hospitalizations)



**Laboratory Surveillance**: Positive influenza tests are reported on the NY State Health Information Network (HIN) by all diagnostic laboratories. The above figure shows the number and type of positive tests from Monroe County residents, and the percent of all tests performed that were positive forflu.

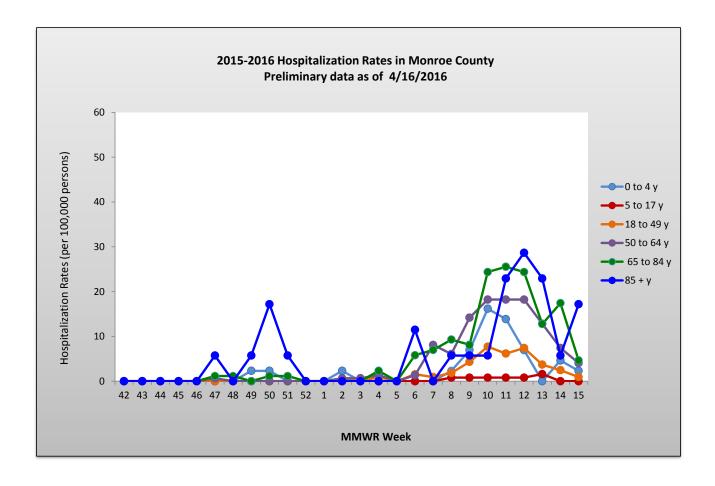


**Emergency Room Surveillance**: All 4 Monroe County Hospitals report to the HIN the total number of ED visits each day. Influenza-like illness (ILI) cases are those that have fever and respiratory symptoms as chief complaint.



Long Term Care (LTCF) Surveillance: Beginning October 1, 2015, 32 Monroe County LTCFs are asked to voluntarily report ILI and flu activity each week.

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Cumulative Number and Rates of Influenza Cases, Hospitalizations, ICU Admissions, and Deaths in Monroe County

October 1, 2015 to April 16, 2016

Age Group	Lab Confirmed Flu Cases N	Lab Confirmed Flu Rates (per 100,000 persons)	Hospitalized Cases N	Flu Hospitalization Rate (per 100,000 persons)	ICU Admissions N (% of hospitalized cases admitted to the ICU)	Deaths N	Flu Hospitalization Death Rate (per 100,000 persons)
0 to 4 y	186	430	24	55	0 (0)	0	0
5 to 17 y	278	222	8	6	1 (12.5)	0	0
18 to 49 y	1069	330	124	38	10 (8.1)	0	0
50 to 64 y	579	391	166	112	18 (10.8)	2	1.3
65 to 84 y	281	326	127	147	23 (18.1)	2	2.3
≥ 85 y	54	310	28	161	0 (0)	2	11.5
Total	2447	329	477	64	52 (10.9)	6	0.8